

Giovanni Casini

Istituto di Scienza e Tecnologie dell'Informazione "A. Faedo" (ISTI),
Italian National Research Council (CNR),
Room C-59,
Via G. Moruzzi 1,
56124 PISA - Italy

Email: giovanni.casini@isti.cnr.it

ORCID: <https://orcid.org/0000-0002-4267-4447>

Born: October 29, 1979—Pontedera (PI), Italy
Nationality: Italian

Areas of specialisation

ARTIFICIAL INTELLIGENCE – Knowledge Representation and Reasoning:

Non-monotonic Reasoning; Belief Revision; Description Logics; Normative Reasoning;
Semantic Web Technologies and Languages; Fuzzy Logics; Probabilistic Logics.

Appointments

IN BRIEF: I am a researcher at ISTI-CNR in Pisa.

After my PhD I have always been working under the supervision of highly regarded researchers in my field: Dr. Umberto Straccia (CNR-ISTI, Italy), Prof. Thomas Meyer (University of Cape Town, South Africa), and Prof. Leon van der Torre (University of Luxembourg, Luxembourg).

- 07/2020-ong. RESEARCHER at ISTI-CNR (Institute of Information Science and Technology – National Research Council of Italy), Pisa, Italy
- 12/2019-ongoing ADJUNCT LECTURER at the Department of Computer Science, UNIVERSITY OF CAPE TOWN, South Africa
- 12/2019-06/2020 Associato (RESEARCH ASSOCIATE) at ISTI-CNR (Institute of Information Science and Technology – National Research Council of Italy), Pisa, Italy
- 07/2015-12/2019 RESEARCH ASSOCIATE at ICR (Individual and Collective Reasoning Group), CSC (Computer Science and Communication Research Unit), UNIVERSITY OF LUXEMBOURG, Luxembourg
- 02/2012-06/2015 POSTDOC researcher at CAIR - CSIR (Centre for Artificial Intelligence Research - Council for Scientific and Industrial Research), Pretoria, South Africa
- 10/2009-09/2011 Assegnista di Ricerca (POSTDOC) at SCUOLA NORMALE SUPERIORE, Pisa, Italy
- 07/2010-09/2011 Associato (RESEARCH ASSOCIATE) at ISTI-CNR (Institute of Information Science and Technology – National Research Council of Italy), Pisa, Italy
- 11/2008 – 11/2011 Cultore della materia (TEACHING ASSISTANTSHIP) at the Philosophy Department, UNIVERSITY OF PISA, Pisa, Italy

Qualifications

- 14/01/2020 Italian Associate Professorship Habilitation in Computer Science (ASN, II fascia, settore disciplinare 01/B1), valid until 14/01/2029.
- 28/11/2008 Ph.D. in 'Philosophical Disciplines' (Subject: Logic and Epistemology) at the University of Pisa – Philosophy Department.
Classification: N.A.
Thesis: *Connections between default-assumption and preferential approaches to defeasible reasoning*, supervised by Prof. M. Mariani.
- 05/11/2004 M.A. degree in Philosophy (Subject: Logic and Epistemology) at the University of Pisa – Philosophy Department.
Classification: 110/110 cum laude (First class with distinction)
Thesis: *Agenti deliberativi in ambienti dinamici: modelli logici e limiti epistemici* ('Deliberative agents in dynamic environments: logical models and epistemic limits'), supervised by Prof. G. Tamburrini.

Awards

- 2015 AFR personal grant - Marie Skłodowska-Curie co-funded grant (119.950 EUR).
2012 Best paper award at AOW-2012 (8th Australasian Ontology Workshop).

Project Coordination and Participation

IN BRIEF: I have actively participated in preparing proposals, managing, and doing research for international projects. In particular, I have been awarded with a Marie Curie co-funded personal grant (SOUL) and until very recently I have been senior researcher and member of the coordination team for a Marie Curie funded exchange project (MIREL).

- 09/2020-08/2023 Project TAILOR - foundations of Trustworthy AI - integrating Reasoning, Learning and Optimization.
RIA - Research and Innovation Action
H2020 grant agreement: 952215
URL: <https://cordis.europa.eu/project/id/952215>
Total Budget: EUR 12.000.000
Role: senior researcher and member of Connectivity Fund Review Committee
- 01/2016-12/2019 Project MIREL - Mining and REasoning with Legal text.
Research and Innovation Staff Exchange (RISE) project
Marie Skłodowska-Curie grant agreement: 690974
URL: <http://www.mirelproject.eu/index.html>
Total Budget: EUR 1.152.000
Role: senior researcher and member of the coordination group
- 07/2015-06/2017 Project SOUL – Subjective and Objective Uncertainty in description Logics.
FNR - AFR PostDoc Grant

Co-funded by the Marie Curie Actions of the European Commission (FP7-COFUND).
Project ref.: AFR/9181001
URL: <https://www.fnr.lu/projects/subjective-and-objective-uncertainty-in-description-logics/>
Total Budget: EUR 119.950
Role: principal investigator

07/2010-06/2013 Project Net2 – A Network for Enabling Networked Knowledge.
FP7-PEOPLE - Marie Curie Action "International Research Staff Exchange Scheme".
Project ref.: 247601.
URL: http://cordis.europa.eu/project/rcn/95951_en.html
Total Budget: EUR 354.600
Role: researcher

03/2010-09/2012 Project LoDeN - Nonmonotonic Description Logics: Complexity and implementation.
PRIN 2008 project
URL: <http://loden.fisica.unina.it/>
Total Budget: EUR 23.000
Role: researcher

Reviewing

IN BRIEF: I regularly review for top journals (notably, AIJ and JAIR appear in the list) and top conferences (all the last editions of IJCAI, AAAI, AAMAS, KR and ECAI appear in the list).

REVIEWER FOR THE FOLLOWING JOURNALS:

- Artificial Intelligence Journal (AIJ)
- Journal of Artificial Intelligence Research (JAIR)
- IEEE Transactions on Fuzzy Systems (TFS)
- International Journal of Approximate Reasoning (IJA)
- Journal of Applied Logics (IfCoLog)
- Künstliche Intelligenz (KUIN)
- Knowledge and Information Systems (KAIS)
- Humana Mentis
- Fundamenta Informaticae

Note: I received a certificate for 'outstanding contribution in reviewing' from the Artificial Intelligence Journal, the top journal in my area.

REVIEWER FOR THE FOLLOWING CONFERENCES/WORKSHOPS:

AREA CHAIR:

- Southern African Conference for Artificial Intelligence Research 2020 (SACAIR-20)

Note: I list only the conferences that are ranked by the CORE computer science conference portal (<http://www.core.edu.au/>) with an A* or an A (top international conferences in the field). I omit all the other conferences and workshops I have reviewed for.

SENIOR PC MEMBER:

- International Joint Conference on Artificial Intelligence 2021 (IJCAI-21)

PC MEMBER:

- European Conference on Logics in Artificial Intelligence 2021 (JELIA-21)
- AAAI Student Abstract and Poster Program (AAAI-21 Programs)
- AAAI Conference on Artificial Intelligence 2021 (AAAI-21)
- Intern. Conf. on Principles of Knowledge Representation and Reasoning 2020 (KR-20)
- International Joint Conference on Artificial Intelligence - Pacific Rim International Conference on Artificial Intelligence 2020 (IJCAI-PRICAI-20)
- European Conference on Artificial Intelligence 2020 (ECAI-20)
- AAAI Student Abstract and Poster Program (AAAI-20 Programs)
- AAAI Conference on Artificial Intelligence 2020 (AAAI-20)
- International Joint Conference on Artificial Intelligence 2019 (IJCAI-19)
- International Conf. on Autonomous Agents and Multiagent Systems 2019 (AAMAS-19)
- European Conference on Logics in Artificial Intelligence 2019 (JELIA-19)
- Intern. Joint Conf. on Artif. Intell./Europ. Conf. on Artif. Intell. 2018 (IJCAI/ECAI-18)
- Intern. Conf. on Principles of Knowledge Representation and Reasoning 2018 (KR-18)
- World Wide Web Conference 2018 (WWW-18)
- International Joint Conference on Artificial Intelligence 2017 (IJCAI-17)
- European Semantic Web Conference 2017 (ESWC-17)
- European Conference on Logics in Artificial Intelligence 2016 (JELIA-16)
- European Conference on Artificial Intelligence 2016 (ECAI-16)
- Intern. Conf. on Principles of Knowledge Representation and Reasoning 2016 (KR-16)
- Intern. Joint Conf. on Artif. Intelligence 2015 (IJCAI-15, Main Track and KR special track)
- International Joint Conference on Artificial Intelligence 2013 (IJCAI-13)

REVIEWER:

- International Joint Conference on Artificial Intelligence 2016 (IJCAI-16)
- AAAI Conference on Artificial Intelligence 2015 (AAAI-15)
- Intern. Conf. on Logic for Programming, Artif. Intell., and Reasoning 2015 (LPAR-15)
- European Conference on Artificial Intelligence 2014 (ECAI-14)
- European Conference on Logics in Artificial Intelligence 2014 (JELIA-14)

REVIEWER FOR THE FOLLOWING BOOKS:

- Casini G., Robaldo L., van der Torre L., Villata S. (eds.), (forth.), 'Handbook of Legal AI', College Publications.
- Lutz C., Tinelli C., Sattler U., Turhan A-Y., Wolter F. (eds.), (2019), 'Description Logic, Theory Combination, and All That - Essays Dedicated to Franz Baader on the Occasion of His 60th Birthday', Springer.

BOOK REVIEWS PUBLISHED IN JOURNALS:

- Review of *S. French, D. Krause (2006)*, "Identity in Physics: A Historical, Philosophical and Formal Analysis", Clarendon Press, in *Humana.Mente*, 13, 2010, pp. 209-212, ETS.
- Review of *V. Mosini (2007)*, "Equilibrium in economics: scope and limits", Routledge, in *Humana.Mente*, 10, 2009, pp. 155-157, ETS.
- Review of *P. Sapelli, S. Giaimo (2008)*, "Il ragionamento critico nella ricerca biomedica", McGraw-Hill, in *Humana.Mente*, 9, 2009, pp. 127-128, ETS.
- Review of *M. D. Hauser (2007)*, "Menti Morali", *Il Saggiatore*, in *Humana.Mente*, 5, 2008, pp. 177-180, ETS.
- Review of *N. Chomsky (2005)*, "Nuovi orizzonti nello studio del linguaggio e della mente. Linguistica, epistemologia e filosofia della scienza", *Il Saggiatore*, in *Humana.Mente*, 4, 2008, pp. 124-128, ETS.
- Review of *M. Friedman (2006)*, "Dinamiche della ragione. Le rivoluzioni scientifiche e il problema della razionalità", *Guerini e Associati*, in *Humana.Mente*, 3, 2007, pp. 78-79, ETS.

Member of Editorial Staff

2007-2011 Humana Mente (<http://www.humanamente.eu/>)

Conference/Workshop Organisation

IN BRIEF: I am one of the founders of the DARE workshop series, and I participate in the organisation of every edition. I have organised the 2017 edition of JURIX, a main international conference in Legal Informatics.

- 2019 4th International Workshop on Mining and Reasoning with Legal texts (MIREL-19) (<https://sites.google.com/view/mirelworkshop2019>), Madrid, Spain, 11 December 2019. Role: co-organizer.
- 2017 The 30th international conference on Legal Knowledge and Information Systems (JURIX-17) (<https://jurix2017.gforge.uni.lu/>), Luxembourg, Luxembourg, 13-15 December 2017. Role: local chair.
- 2017 4th workshop on Defeasible and Ampliative Reasoning (DARE-17) (<https://sites.google.com/view/dare-17/>), Espoo, Finland, 3 July 2017. Role: co-organizer.
- 2016 3rd workshop on Defeasible and Ampliative Reasoning (DARE-16) (<http://dare2016.yolasite.com/>), The Hague, Netherlands, 29 August 2016. Role: co-organizer.
- 2016 'A Decade of ICR' Symposium (<http://icr.uni.lu/symposium2016/index.html>), Luxembourg, 17-18 March 2016. Role: co-organizer.
- 2015 2nd workshop on Defeasible and Ampliative Reasoning (DARE-15) (<http://dare2015.yolasite.com/>), Buenos Aires, 27 July 2015. Role: co-organizer.
- 2014 1st workshop on Defeasible and Ampliative Reasoning (DARE-14) (<http://dare2014.yolasite.com/>), Prague, 19 August 2014. Role: co-organizer.
- 2012 Forum for Artificial Intelligence Research (FAIR 2012) (<http://krr.meraka.org.za/fair/>), Pretoria, 4-12 October 2012. Role: co-organizer and web-administrator.

Participation in Specific Events and/or Schools

- 2019 Madeira seminar on “Belief Revision, Argumentation, Ontologies, and Norms” (BRAON-2019), 13-16 November 2019, Madeira, Portugal (<http://www4.uma.pt/braon2019/>; participation by invitation)
- 2019 Dagstuhl 2019 Seminar on “The Role of Non-monotonic Reasoning in Future Development of Artificial Intelligence”, 10-15 February 2019, Schloss-Dagstuhl, Germany (participation by invitation; <http://www.dagstuhl.de/19072>)
- 2019 Dagstuhl 2019 Seminar on “Conditional Logics and Conditional Reasoning: New Joint Perspectives”, 13-16 January 2019, Schloss-Dagstuhl, Germany (<http://www.dagstuhl.de/19032>; participation by invitation)
- 2018 European Summer School in Logic, Language and Information (ESLLI-2018), 06-17 August 2018, Sofia, Bulgaria (<http://essli2018.folli.info/>)
- 2017 Madeira seminar on “Belief Revision, Argumentation, Ontologies, and Norms” (BRAON-2017), 16-20 November 2017, Madeira, Portugal (<http://www4.uma.pt/bra2017/>; participation by invitation)
- 2016 Training “Supervision of PhD Candidates – Introduction”, 01.07.2016, Luxembourg
- 2015 Workshop “Programme Level Curriculum Design”, 03 December 2015, Luxembourg
- 2015 European Summer School in Logic, Language and Information (ESLLI-2015), 03-14 August 2015, Barcelona, Spain (<http://parles.upf.edu/llocs/essli/welcome-essli-2015>)
- 2015 Madeira seminar on “Belief Revision and Argumentation” (BRA-2015), 09-13 February 2015, Madeira, Portugal (<http://www4.uma.pt/bra2015/index.html>; participation by invitation)
- 2014 Research School on “Foundations and Challenges of Change in Ontologies and Databases”, 29-31 January 2014, Bolzano, Italy (<http://tinyurl.com/h83va59>)
- 2012 Dagstuhl 2012 Seminar on “Foundations and Challenges of Change and Evolution in Ontologies”, 28 October 2012- 02 November 2012, Schloss-Dagstuhl, Germany (<http://www.dagstuhl.de/12444>; participation by invitation)

Teaching Activities

<p>IN BRIEF: I have taught courses in both Computer Science and Philosophy, in Italy, South Africa, and Luxembourg, for students of every level, from Bachelor to PhD. I have successfully taught courses in Computer Science on topics outside my research area.</p>

- 2019 Bachelor course ‘Discrete Mathematics I’ at the University of Luxembourg, Bachelor in Computer Science (70 hours course, together with Prof. L. van der Torre).
- 2019 Bachelor course ‘Modelling in UML’ at the University of Luxembourg, Bachelor in Informatics (30 hours course, together with Dr. Agustin Ambrossio).
- 2019 Master course ‘Introduction to programming’ at the University of Luxembourg, Master in Mathematics (30 hours course, together with Dr. Xavier Parent).
- 2018 Master course ‘Intelligent Systems – Agents and Reasoning’ at the University of Luxembourg, Master in Computer Science (30-hours course, together with Prof. L. van der Torre).
- 2018 One-day tutorial on ‘Advanced Belief Change and Default Entailment’ (together with Dr. Richard Booth and Dr. Emil Weydert). At Luxembourg Logic for AI Summit (LuxLogAI), Luxembourg, 20 September 2018 (<https://tinyurl.com/y4m2re66>).
- 2018 Advanced course ‘New Developments in Belief Revision’ at ESLLI 2018 (10-hours course, together with Dr. Richard Booth). At 30th European Summer School of Logic, Language, and

Information, Sofia, Bulgaria, 6-17 August 2018 (<http://esslliz2018.folli.info/new-developments-in-belief-revision/>).

- 2017 Master course ‘Intelligent Systems – Agents and Reasoning’ at the University of Luxembourg Master in Computer Science (30-hours course, together with Prof. L. van der Torre).
- 2017 PhD course ‘Introduction to the Semantic Web’ at the University of Luxembourg (20-hours course).
- 2016 Master course ‘Intelligent Systems – Agents and Reasoning’ at the University of Luxembourg Master in Computer Science (30-hours course, together with Prof. L. van der Torre).
- 2015 Master course ‘Intelligent Systems – Agents and Reasoning’ at the University of Luxembourg Master in Computer Science (30-hours course, together with Prof. L. van der Torre).
- 2015 8-hours module, ‘Introduction to Analytic Philosophy’, in the undergraduate course ‘Introduction to Philosophy’ (FIL 110, held by Prof. E. Rutkamp-Bloem) at the University of Pretoria.
- 2014 Master course ‘Introduction to Formal Logic’ (FIL 713) at the University of Pretoria (16-hours course).
- 2011 Second level Bachelor course ‘Logic’ (M-FIL/02) at the University of Pisa (assisting Prof. M. Mariani, approximately 100-hours course).
- 2009 Second level Bachelor course ‘Logic’ (M-FIL/02) at the University of Pisa (assisting Prof. M. Mariani, approximately 100-hours course).

TEACHING EVALUATION

The following diagrams show the overall satisfaction of the students for my courses ‘Intelligent Systems – Agents and Reasoning’ (Fig. 1) and ‘Discrete Mathematics’ (Fig. 2) at the University of Luxembourg in the last three years. Please note that I have taught the course ‘Discrete Mathematics’ only in the last academic year, hence in Fig. 2 the only relevant value is the 2019-2020 one. The diagrams are taken from official reports of the University of Luxembourg.

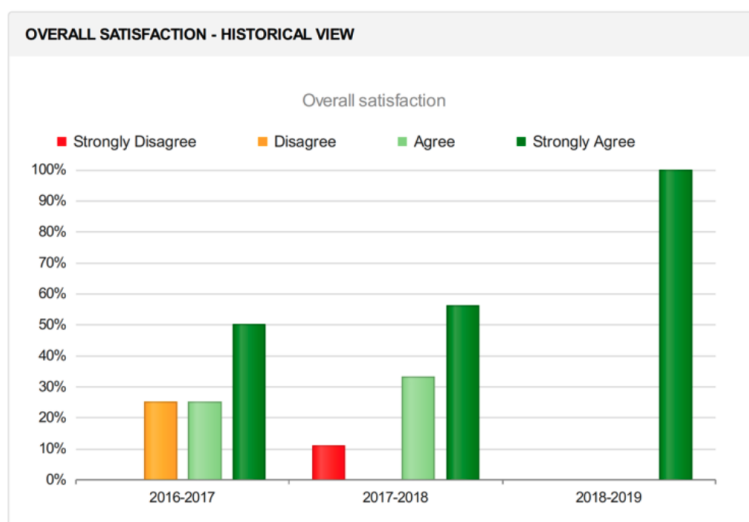


Figure 1: Course ‘Intelligent Systems – Agents and Reasoning’ at the University of Luxembourg, Master in Computer Science.

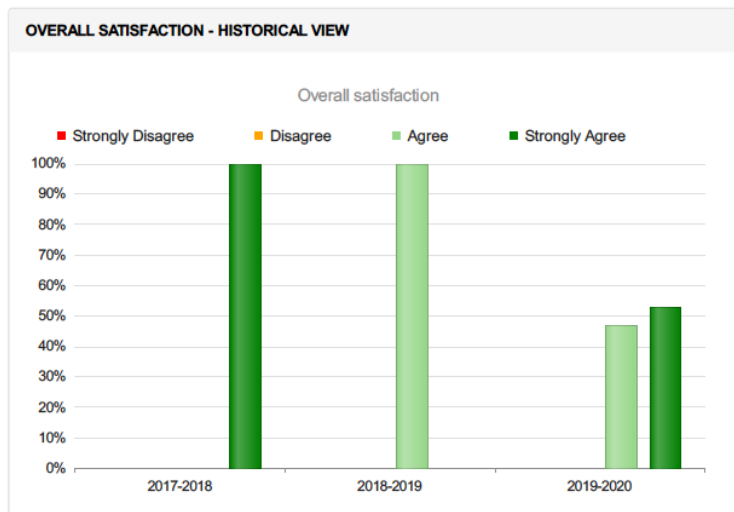


Figure 2: Course ‘Discrete Mathematics’ at the University of Luxembourg, Bachelor in Computer Science.

Tutoring

IN BRIEF: I have experience in co-supervising PhD students and supervising undergraduate personal projects.

(UNOFFICIAL) CO-SUPERVISION OF THE FOLLOWING PhD STUDENTS:

At CAIR (Centre of Artificial Intelligence Research) in Pretoria, South Africa:

- Kody Moodley (<http://cair.za.net/people/kody-moodley>; supervisor: Prof. Thomas Meyer). Topic: “Practical Reasoning for Defeasible Description Logics”. Successfully defended.
- Riku Nortjé (<http://cair.za.net/people/riku-nortje%C3%A9>, supervisor: Prof. Arina Britz). Topic: “Module Extraction for Description Logics”. After two years the student has moved to industry and frozen his postgraduate studies.

At ICR (Individual and Collective Reasoning Group) at University of Luxembourg, Luxembourg:

- Shohreh Haddadan (https://wwwen.uni.lu/c2dh/people/shohreh_haddadan; supervisor: Prof. Leon van Der Torre). Topic: Argumentation Mining in Political Debates. Ongoing.

Note: The co-supervision of the above PhD students is not officially recognised, since my positions did not allow me to be officially appointed as PhD co-supervisor. The respective supervisors can confirm my role.

SUPERVISION OF THE FOLLOWING MASTER STUDENTS:

At UCT (University of Cape town), South Africa:

- Guy Paterson-Jones (supervisors: Prof. Thomas Meyer, Dr. Giovanni Casini). Topic: KLM-Style Defeasible Reasoning for Datalog. Ongoing.

SUPERVISION OF UNDERGRADUATE STUDENT SEMESTER PROJECTS:

- Lejla Muminović, first year bachelor personal semester project, “ICONS: an ontology for GDPR basic notions”, University of Luxembourg, Luxembourg, 2018.

Professional Affiliations

2020 AIxIA (Italian Association for Artificial Intelligence), <https://aixia.it/>
2018 MCAA (Marie Curie Alumni Association), <https://www.mariecuriealumni.eu/>
2009 AILA (Italian Association of Logic and its Applications), <http://www.ailalogica.it/>

Invited Talks

2017 *Non-Classical Reasoning in Description Logics*, University of Stellenbosch, South Africa, 22 September 2017

Visiting Periods

2019 Visiting researcher at the Center for the Study of Language and Information, University of Stanford, California, United States, from 22/05/2019 to 21/06/2019.

2017-2019 Visiting researcher at the Dep. of Computer Science, University of Cape Town, South Africa.
First visit: 10/08/2017 - 24/09/2017
Second visit: 23/04/2018 - 06/06/2018
Third visit: 18/02/2019 - 19/04/2019

I have also spent shorter visiting periods at the University of Bolzano (Italy), at the Université d'Artois (Lens, France), and multiple times at the Institute of Science and technologies of Informations at the Italian national Research Council (ISTI-CNR, Pisa, Italy) and at the South African Council for Scientific and Industrial Research (CSIR, Pretoria, South Africa).

Publications

BIBLIOMETRICS

SCOPUS: h-Index: 10

Citations: 390

GOOGLE SCHOLAR: h-Index: 13

Citations: 717

i10-index: 15

LIST OF PUBLICATIONS

IN BRIEF: I am publishing with regularity in the top venues of my area, both conferences (notably IJCAI, KR, ECAI, AAAI) and journals (notably the *Journal of Artificial Intelligence Research*, *Information Sciences*, and the *Artificial Intelligence Journal*).

- AAAI Casini G., Meyer T., Varzinczak I. (forth.) ‘Contextual Conditional Reasoning’ in Proceedings of the 35th AAAI Conference on Artificial Intelligence (AAAI-21).
- TOCL Britz A., Casini G., Meyer T., Moodley K., Sattler U., Varzinczak I. (2020) ‘Principles of KLM-style Defeasible Description Logics’ in *ACM Transactions on Computational Logic*, 22(1), pp. 1-46.
- KR Casini G., Meyer T., Varzinczak I. (2020) ‘Rational Defeasible Belief Change’ in Proceedings of the 17th International Conference on Knowledge Representation and Reasoning (KR-20), pp. 213-222.
- NMR Paterson-Jones G., Casini G., Meyer T. (2020) ‘BKLM - An expressive logic for defeasible reasoning’ in Proceedings of the 18th edition of the International Workshop on Non-Monotonic Reasoning (NMR-20), pp. 170-178.
- AIJ Booth R., Casini G., Meyer T., Varzinczak I. (2019) ‘On Rational Entailment for Propositional Typicality Logic’ in *Artificial Intelligence Journal*, 277, pp. 103-178.
- IJCAI Casini G., Meyer T., Varzinczak I. (2019), ‘Simple Conditionals with Constrained Right Weakening’ in Proceedings of the 28th International Joint Conference on Artificial Intelligence (IJCAI-19), pp. 1632-1638.
- IJA Booth R., Casini G., Klarman S., Gilles R., Varzinczak I. (2019), ‘Editorial: Defeasible and Ampliative Reasoning’, *International Journal of Approximate Reasoning*, Vol. 112, pp. 1-3, Elsevier.
- DL Casini G., Harrison M., Meyer T., Swan R. (2019), ‘Arbitrary Ranking of Defeasible Subsumption’ in Proceedings of the 32nd International Workshop on Description Logics (DL-2019), CEUR Workshops Proceedings.
- Book Ch. Britz A., Casini G., Meyer T., Varzinczak I. (2019), ‘A KLM Perspective on Defeasible Reasoning for Description Logics’ in Lutz C., Tinelli C., Sattler U., Turhan A.-Y., Wolter F. (eds.), ‘Description Logic, Theory Combination, and All That - Essays Dedicated to Franz Baader on the Occasion of His 60th Birthday’, Springer.
- JELIA Casini G., Meyer T., Varzinczak I. (2019) ‘Taking Defeasible Entailment beyond Rational Closure’ in Proceedings of the 16th Edition of the European Conference on Logics in Artificial Intelligence (JELIA-19), LNAI 11468, pp. 182-197, Springer.
- Inf.Sci. Casini G., Straccia U., Meyer T. (2019), ‘A polynomial Time Subsumption Algorithm for Nominal Safe ELO under Rational Closure’, *Information Sciences*, vol. 501, pp. 588-620.
- NMR Casini G., Meyer T., Varzinczak I. (2018) ‘Defeasible Entailment: from Rational Closure to Lexicographic Closure and Beyond’ in Proceedings of the 17th edition of the International Workshop on Non-Monotonic Reasoning (NMR-18), pp. 109-118.
- KR Casini G., Fermé E., Meyer T., Varzinczak I. (2018) ‘A Semantic Perspective on Belief Change in a Preferential Non-monotonic Framework’ in Proceedings of the 16th International Conference on Knowledge Representation and Reasoning (KR-18), AAAI Press, pp. 220-229.
- IJCAI Casini G., Meyer T. (2017) ‘Belief Change in a Preferential Non-monotonic Framework’ in Proceedings of the 26th International Joint Conference on Artificial Intelligence (IJCAI-17), AAAI Press, pp. 929-935.
- POST Cramer M., Casini G. (2017) ‘Postulates for Revocation Schemes’, in Principles of Security and Trust. Proceedings of the 6th International Conference POST 2017, LNCS 10204, Springer, pp. 232-252.

- BNAIC Casini G., Meyer T. (2016) ‘Using defeasible information to obtain coherence’, in Proceedings of the 28th Benelux Conference on Artificial Intelligence (BNAIC-16), pp. 124-125.
- ECAI Rens G., Meyer T., Casini G. (2016) ‘On revision of partially specified convex probabilistic belief bases’ in Proceedings of the 22nd European Conference on Artificial Intelligence (ECAI-16), IOS Press, pp. 921-929.
- KR Casini G., Meyer T. (2016) ‘Using defeasible information to obtain coherence’, in Proceedings of the 15th International Conference on Principle of Knowledge Representation and Reasoning (KR-16), AAAI Press, pp. 537-540.
- NMR Rens G., Meyer T., Casini G. (2016) ‘Revising incompletely specified convex probabilistic belief bases’ in Proceedings of the 16th International Workshop on Non-Monotonic Reasoning (NMR-16), pp. 133-142.
- IJCAI Booth R., Casini G., Meyer T., Varzinczack I. (2015) ‘On the entailment problem for a logic of typicality’ in Proceedings of the 24th International Joint Conference on Artificial Intelligence (IJCAI-15), AAAI Press, pp. 2805-2811.
- ISWC Casini G., Meyer T., Moodley K., Sattler U., Varzinczack I. (2015), ‘Introducing defeasibility into OWL Ontologies’, in Proceedings of the 14th International Semantic Web Conference (ISWC-15), Part 2, LNCS 9367, pp. 409-426, Springer.
- Book Ch. Ruttkamp-Bloem E., Casini G., Meyer T. (2015), ‘A non-classical logical foundation for naturalised realism’, in Arazim P., Dančák M. (eds.), ‘The Logica Yearbook’, pp. 249-266, College Publications.
- Common Booth R., Casini G., Meyer T., Varzinczack I. (2015) ‘What does entailment for PTL mean?’ in Proceedings of Commonsense 2015, pp. 39-45, AAAI Press.
- JELIA Casini G., Meyer T., Moodley K., Nortje R. (2014), ‘Relevant Closure: A new form of defeasible reasoning for Description Logics’, in Proceedings of the 14th European Conference on Logics in Artificial Intelligence (JELIA-14), LNAI 8761, pp. 92-106, Springer.
- JAIR Casini G., Straccia U. (2013), ‘Defeasible inheritance-based Description Logics’, *Journal of Artificial Intelligence Research* (JAIR), 48, pp.415-473.
- LPAR Casini G., Straccia U. (2013), ‘Toward Rational Closure for Fuzzy Logic: The case of propositional Gödel Logic’, in Proceedings of the 19th International Conference on Logic for Programming, Artificial Intelligence and Reasoning (LPAR-13), LNCS 8312, pp. 213-227, Springer.
- DL Britz A., Casini G., Meyer T., Varzinczack I. (2013), ‘Preferential role restrictions’, in Proceedings of the 26th International Workshop on Description Logics (DL-13), CEUR Workshops Proceedings, Vol. 1014, pp. 93-106.
- DL Casini G., Meyer T., Moodley K., Varzinczack I. (2013), ‘Toward practical defeasible reasoning for Description Logics’, in Proceedings of the 26th International Workshop on Description Logics (DL-13), CEUR Workshops Proceedings, Vol. 1014, pp. 587-599.
- DL Casini G., Meyer T., Moodley K., Varzinczack I. (2013), ‘Nonmonotonic reasoning for Description Logics. Rational Closure of the ABox’, in Proceedings of the 26th International Workshop on Description Logics (DL-13), CEUR Workshops Proceedings, Vol. 1014, pp. 600-615.
- OntoCom Casini G., Mosca A. (2013), ‘Non-monotonic reasoning in conceptual modeling and ontology design: a proposal’, in Advanced Information Systems Engineering Workshops, LNBIP Series, Vol. 148, pp. 361-370, Springer.
- AOW Casini G., Mosca A. (2012), ‘Defeasible reasoning in ORM2’, in Advances in Ontology - Proceedings of the 8th Australasian Ontology Workshop (AOW-12), CEUR Workshop Proceedings, vol. 969, pp. 4-15.
- AOW Casini G., Straccia U. (2012), ‘Lexicographic Closure for defeasible Description Logics’, in Advances in Ontology - Proceedings of the 8th Australasian Ontology Workshop (AOW-12), CEUR

- Workshop Proceedings, vol. 969, pp. 28-39.
- SAICSIT Casini G., Gerber A., Meyer T. (2012), ‘A note on the translation of conceptual data models into description logics: disjointness and covering assumptions’, in Proceedings of the 2012 Annual Research Conference of the South African Institute for Computer Scientists and Information Technologists (SAICSIT 2012), pp. 10-20, ACM.
- NMR Casini G. (2012), ‘A preferential proposal for contextual reasoning’, in Proceedings of the 14th International Workshop on Non-Monotonic Reasoning (NMR-12).
- IJCAI Casini G., Straccia U. (2011), ‘Defeasible inheritance-based description logics’ in Proceedings of the 22th International Joint Conference on Artificial Intelligence (IJCAI-11), pp. 813-818, AAAI Press.
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Language Proficiencies

Language	Production		Comprehension	
	Written	Oral	Written	Oral
Italian	C2	C2	C2	C2
English	C2	C2	C2	C2
French	A2	A2	B1	B1

Table 1: Language proficiency is expressed in the table above according to the Common European Framework of Reference for Languages (CEFR).

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